

IN THE SPECIFICATION:

[0018] One of various commercial operating systems, such as Unix®, Linux®, or a version of Microsoft Windows™, a product of Microsoft Corporation located in Redmond, Wash. may be employed if suitably modified. The operating system is modified or created in accordance with the present invention as described.

[0040] Those skilled in the art will recognize that, for simplicity and clarity, the full structure and operation of all data processing systems suitable for use with the present invention is not being depicted or described herein. Instead, only so much of a data processing system as is unique to the present invention or necessary for an understanding of the present invention is depicted and described. The remainder of the construction and operation of data processing system 100 may conform to any of the various current implementations and practices known in the art.

[0041] It is important to note that while the present invention has been described in the context of a fully functional system, those skilled in the art will appreciate that at least portions of the mechanism of the present invention are capable of being distributed in the form of instructions contained within a machine usable or machine-readable medium in any of a variety of forms, and that the present invention applies equally regardless of the particular type of ~~instruction or signal bearing~~ medium utilized to actually carry out the distribution. Examples of machine usable or machine-readable mediums include: nonvolatile, hard-coded type mediums such as read only memories (ROMs) or erasable,

electrically programmable read only memories (EEPROMs), and user-recordable type mediums such as floppy disks, hard disk drives and compact disk read only memories (CD-ROMs) or digital versatile disks (DVDs).